

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

00-RU-0484

Mr. P. O. Strawbridge Transition Manager BNFL, Inc. 3000 George Washington Way Richland, Washington 99352

Dear Mr. Strawbridge:

REGULATORY UNIT (RU) APPROVAL OF AUTHORIZATION BASIS AMENDMENT REQUEST (ABAR), ABAR-W375-99-0015, REV. 1, SAFETY MANAGEMENT TEAM MAKEUP AND ROLES

On the basis of the enclosed safety evaluation, the RU approves ABAR-W375-99-00015 to the Safety Requirements Document (SRD) of the River Protection Project Waste Treatment Plant (RPP-WTP). The amendment is in response to your submittal in BNFL letter CCN 012668 from A. J. Dobson, BNFL, "Authorization Basis Amendment Request, ABAR-W375, 99-00015, ...Safety Management Team Makeup and Roles..." dated April 12, 2000.

The amendment revises SRD Appendix A (Implementing Standard for Safety Standards and Requirements Identification). The revised Appendix modifies the makeup of the teams performing the Integrated Safety Management (ISM) tasks. The proposal is intended to ensure that the most knowledgeable people are involved in the ISM process and that integrated teams perform all steps of the ISM standards identification process for each RPP-WTP facility.

The revision also clarifies that consideration of alternative control strategies is not required when the selected control strategy is "self evident" or when a "proven" control strategy exists that is appropriate to the hazard. Notwithstanding this revision, the documentation of each Design Basis Event (DBE) control strategy must clearly explain how the selected control strategy will ensure the structures, systems, and components (SSC) performance requirements are met.

As part of the amendment implementation process, please submit, within 14 days of receipt of this letter, the revised page(s) of the SRD and an SRD revision page identifying all SRD revisions to date. This amendment is effective immediately and shall be fully implemented within 30 days (i.e., the provisions of the amendment may be used immediately; within 30 days, controlled copies of the SRD and subordinate documents will be modified to reflect the changes associated with this amendment). Please advise the RU if you will be unable to complete this task prior to contract termination.

Nothing in this letter should be construed as changing the Contract (DE-AC27-96RL13308). If you have any questions, please contact me or George Kalman of my staff on (509) 372-0652.

Sincerely,

D. Clark Gibbs, Regulatory Official Office of Safety Regulation of the RPP-WTP Contractor

REG:LJM

Enclosure

cc w/encl:

A. J. Dobson, BNFL M. P. DeLozier, CHG